

**REISSUE APPLICATION DECLARATION BY THE INVENTOR**

Docket Number (Optional)

**P54757RE2**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,963,387, granted on October 5, 1999, and for which a reissue patent is sought on the invention entitled METHOD FOR FORMING AND PROCESSING DATA ADDRESS MARK FOR HARD DISK DRIVE, the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ As reissue application number \_\_\_\_/\_\_\_\_

And was amended on \_\_\_\_\_

(If applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed:

38461/1996      Republic of Korea      5 September 1996  
(Application Number)      (Country)      (Day/Month/Year filed)

Yes [ X ] No [ ]

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☒ by reason of a defective specification or drawings.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☒ by reason of other errors.

Pursuant to 37 C.F.R. §1.175, Applicant believes the original aforesaid patent to be wholly or partly inoperative by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

I believe the original aforesaid patent to be wholly or partly inoperative by reason of errors in the specification.

Also, Applicant erred by allowing claims to issue with grammatical errors that may affect the scope of coverage of those claims. By way of example, claim 7 refers to "said one data address mark", although the presence of "one" appears to be in error.

Additionally, Applicant erred by claiming less than he was entitled to claim. Newly presented independent claim 16 alternatively, and more broadly defines Applicant's process while using fewer limitations.

Moreover, newly presented claims 16 through 34 alternatively define the several patentable features of Applicant's invention broadly, without surplus and without unnecessary limitations restricting the scope of coverage provided by these claims, in broad terms commensurate with the scope of Applicant's invention. Failure to recognize the possibility of more broadly claiming Applicant's invention during the prosecution was inadvertent and unintentional. Furthermore, no amendments of Applicant's originally filed claims were in any sense an admission that the scope of that claim was not in fact patentable. Accordingly, Applicant erred in not obtaining a broad and extensive scope of coverage of his invention.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 3)

Docket Number (Optional)

**P54757RE2**

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name(s): Robert E. Bushnell

Registration Number: 27,774

Correspondence Address: Direct all communication about the application to:

☐ Customer Number

008-439



Type Customer Number Here

Place Customer Number,

**OR**

Bar Code Label Here



Firm or individual Name

ROBERT E. BUSHNELL AND LAW FIRM

Address

1522 K Street, N.W., Suite 300,

City

Washington

State

D.C.

ZIP

20005-1202

Country

U.S.A.

Telephone

(202) 408-9040

Fax

(202) 289-7100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

**OK-HYUN SON**

Inventor's signature

Residence:

Limkwang Apt. 4-503, Maetan 3-dong, Paldal-gu,  
Suwon-city, Kyungki-do, Republic of Korea

Date

Post Office Address:

Same as above

Citizenship:

Republic of Korea

Full name of sole or first inventor (given name, family name)

Inventor's signature

Residence

Date

Post Office Address

Citizenship



Additional joint inventors are named on separately numbered sheets attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REISSUE APPLICATION DECLARATION BY THE ASSIGNEE</b>		Docket Number (optional) <b>P54757RE2</b>								
<p>I hereby declare that:</p> <p>My residence and post office address and citizenship are stated below next to my name.</p> <p>I am authorized to act on behalf of the following assignee: <u>SAMSUNG ELECTRONICS CO., LTD.</u></p> <p>and the title of my position with said assignee is: <u>Senior Manager</u></p> <p>The entire title to the patent identified below is vested in said assignee.</p>										
Name of Patentee(s): <u>OK-HYUN SON</u>										
Patent Number: <u>5,963,387</u>	Date of Patent Issued <u>October 5, 1999</u>									
Title of Invention: <u>METHOD FOR FORMING AND PROCESSING DATA ADDRESS MARK FOR HARD DISK DRIVE</u>										
<p>I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled <u>METHOD FOR FORMING AND PROCESSING DATA ADDRESS MARK FOR HARD DISK DRIVE</u>, the specification of which</p> <p><input checked="" type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed on _____ As reissue application number ____ / _____ and was amended on _____ (If applicable)</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><u>38461/1996</u></td> <td style="width: 33%;"><u>Republic of Korea</u></td> <td style="width: 33%;"><u>5 September 1996</u></td> <td style="width: 10%; text-align: right;">Priority Claimed:</td> </tr> <tr> <td style="text-align: center;">(Application Number)</td> <td style="text-align: center;">(Country)</td> <td style="text-align: center;">(Day/Month/Year filed)</td> <td style="text-align: right;">Yes [ X ] No [ ]</td> </tr> </table> <p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p>			<u>38461/1996</u>	<u>Republic of Korea</u>	<u>5 September 1996</u>	Priority Claimed:	(Application Number)	(Country)	(Day/Month/Year filed)	Yes [ X ] No [ ]
<u>38461/1996</u>	<u>Republic of Korea</u>	<u>5 September 1996</u>	Priority Claimed:							
(Application Number)	(Country)	(Day/Month/Year filed)	Yes [ X ] No [ ]							

Burden Hour Statement: This form is estimated to take 0.5 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below.

(Check all boxed that apply.)

- ☒ by reason of a defective specification or drawings.
- ☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.
- ☒ by reason of other errors.

At least one error upon which reissue is based is described as follows:

Pursuant to 37 C.F.R. §1.175, Applicant believes the original aforesaid patent to be wholly or partly inoperative by reason of a defective specification or drawings, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent.

I believe the original aforesaid patent to be wholly or partly inoperative by reason of errors in the specification.

Also, Applicant erred by allowing claims to issue with grammatical errors that may affect the scope of coverage of those claims. By way of example, claim 7 refers to "said one data address mark", although the presence of "one" appears to be in error.

Additionally, Applicant erred by claiming less than he was entitled to claim. Newly presented independent claim 16 alternatively, and more broadly defines Applicant's process while using fewer limitations.

Moreover, newly presented claims 16 through 34 alternatively define the several patentable features of Applicant's invention broadly, without surplus and without unnecessary limitations restricting the scope of coverage provided by these claims, in broad terms commensurate with the scope of Applicant's invention. Failure to recognize the possibility of more broadly claiming Applicant's invention during the prosecution was inadvertent and unintentional. Furthermore, no amendments of Applicant's originally filed claims were in any sense an admission that the scope of that claim was not in fact patentable. Accordingly, Applicant erred in not obtaining a broad and extensive scope of coverage of his invention.

<b>(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE, page 3)</b>				Docket Number (optional) <b>P54757RE2</b>	
<p>All errors corrected by this reissue application arose without any deceptive intent on the part of the Applicant.          I offer to surrender the original grant of the patent, but that patent is lost or has become unavailable.          I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.</p>					
Name(s) <b>Robert E. Bushnell</b>			Registration Number <b>27,774</b>		
Correspondence Address: Direct all communications about the application to:					
<input type="checkbox"/> Customer Number      008-439      → <i>Place Customer Number Bar Code Label Here</i>  <div style="text-align: center;"><i>Type Customer Number Here</i></div>					
<b>OR</b>					
<input checked="" type="checkbox"/> Firm or Individual Name		ROBERT E. BUSHNELL AND LAW FIRM			
Address		1522 K Street, N.W., Suite 300,			
City	Washington	State	D.C.	Zip	20005-1202
Country		U.S.A.			
Telephone		(202) 408-9040		Facsimile	(202) 289-7100
<p>The undersigned officer of the Assignee, is duly authorized to make this Declaration, and has examined the documents of title, and determined that SamSung Electronics Co., Ltd., the assignee of U.S. Patent No. 5,963,387 by virtue of an Assignment from all inventors recorded in the U.S. Patent &amp; Trademark Office at Reel No. 8757, at Frame No. 0915 on the 30<sup>th</sup> day of September 1997, consents to the filing of this reissue application for the reissue of U.S. Patent No. 5,963,387.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>					
Full name of person signing (given name, family name)			DONG-HO LEE		
Signature				Date	
Address of Assignee    416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of KOREA					
Patentee      OK-HYUN SON				Citizenship	
Residence/Post Office Address: Limkwang Apt. 4-503, Maetan 3-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea					
Patentee				Citizenship	
Residence/Post Office Address.					